SEP 2 2 2003

Sheet 1 of 6

## Form PTO-1449 Modified

List of Patent and Publications Cited by Applicant (Use several sheets if necessary)

U.S. Department of Commerce Patent and Trademark Office

Docket No.	
CRNT-0020	

Serial No. 09/912,633

Applicant
Paul A. Kline

Filing Date
July 25, 2001

Group 2872

## U. S. PATENT DOCUMENTS

Examiner Initial				Name	Class	Subclass
415	243	1,547,242	07/28/25	M. E. Strieby		
\_\_\	244	2,577,731	12/11/51	F. C. Berger	179	2.5
	245	3,369,078	2/13/68	Stradley	179	2.5
	246	3,696,383	10/03/72	Oishi et al.	340	310
	247	3,846,638	11/05/74	Wetherell	307	3
	248	3,973,087	08/03/76	Fong	179	170 R
	249	3,993,989	11/23/76	Held et al.	340	310 R
<del>-  </del>	250	4,053,876	10/11/77	Taylor	340	253 H
	251	4,263,549	04/21/81	Toppeto	324	127
	252	4,359,644	11/16/82	Foord	307	40
	253	4,367,522	01/04/83	Forstbauer et al.	363	137
	254	4,383,243	05/10/83	Krügel et al.	340	310 R
	255	4,409,542	10/11/83	Becker et al.	324	57 Q
	256	4,419,621	12/06/83	Becker et al.	324	51
	257	4,599,598	07/08/86	Komoda et al.	340	310 A
	258	4,471,399	09/11/84	Udren	361	64
	259	4,475,209	10/02/84	Udren	375	4
	260	4,479,033	10/23/84	Brown et al.	179	2.51
	261	4,517,548	05/14/85	ise et al.	340	310 R

EXAMINER	Bos	tsikavir	DATE CONSIDERED	12/40/03

/0	•	S	4
/	•	٠	
SEP	2	2 200	3 3
\ <u>*</u>			3

273

274

275

276

277

2003/0062990 A1

2003/0067910 A1

S. N. 10/625,280

S.N. 10/436,778

S.N. 10/434,024

						Sheet 2 of 6
TRADEMAN	Form	PTO-1449 Modif	ied	Docket No. CRNT-0020	Serial No. 09/912,6	0.
(	C	Patent and Publication Cited by Applicant veral sheets if necessary		Applicant Paul A. Kline		RECEIVE AND ASSOC
		epartment of Comme and Trademark Office		Filing Date July 25, 2001	Group 2872	13 11ER 230
		U.S	S. PATENT D	OCUMENTS		
Examiner Initial		Document No.	Date	Name	Class	Subclass
AB	262	4,701,945	10/20/87	Pedigo	379	66
	263	4,724,381	02/09/88	Crimmins	324	127
	264	4,772,870	09/20/88	Reyes	340	310 R
	265	4,904,996	02/27/90	Fernandes	340	870.07
	266	4,912,553	03/27/90	Pal et al.	358	86
	267	5,068,890	11/26/91	Nilssen	379	90
	268	5,151,838	09/29/92	Dockery	340	310 R
	269	5,477,091	12/19/95	Fiorina et al.	307	66
	270	5,818,821	10/06/98	Schurig	370	293
	271	2002/0140547 A1	10/03/02	Litwin, Jr. et al.	340	310.01
	272	2002/0171535 AI	11/21/02	Cern	340	310.07

04/03/03

04/10/03

07/23/03

05/13/03

05/08/03

340

370

Schaeffer, Jr. et al.

Razazian et al.

Giannini et al.

Corcoran et al.

Corcoran

310.01

352

	<b>EXAMINER</b>	Leo	Bou	ts, Ka	118	DATE CONSIDERED	12/10/	103	
"				• -		 _ ··· ·· ·· · · · · · · · · · · · · · ·	· — · · · · · — —		***

Sheet 3 of 6

Form	PTO-	1449	Modified	Docket No.	Serial No.		
DIPE.	_			CRNT-0020	09/912,633		
P 2 2 2003		C	Patent and Publicati Cited by Applicant veral sheets if necess		Applicant Paul A. Kline		
RADEMO	٠.		epartment of Command Trademark Off		Filing Date July 25, 2001	Group 2872	
			FORI	EIGN PATENT	DOCUMENTS		
Examin Initial	ier		Document No.	Date	Country	Translation YES NO	
$\lambda$	$\beta$ 2	78	0 141 673 A2	05/15/85	EP	Х	
	2	79	2 326 087	07/15/76	FR	X abstract only	
	2	80	1 548 652	07/18/79	GB	x	
	2	81	2 101 857 A	01/19/83	GB	X	
	2	82	84/01481 A1	04/12/84	wo	X	
	2	83	90/13950 A2	11/15/90	wo	X	
. \	2	84	92/16920 A1	10/01/92	wo	X	

RECEIVED
SEP 29 1003
TECHNOLOGY CENTER 2300

EXAMIN	ERo	2 Bout	31 Karir	DATE CONSIDERED	12/10/03
			<del></del>		

SEP 2 2 2003

	form	PTO-1449 Modified	Docket No. CRNT-0020	Serial No. 09/912,633
	(	Patent and Publications Cited by Applicant Everal sheets if necessary)	Applicant Paul A. Kline	Group 29 CENTER 2300 2872
`		· · · · · · · · · · · · · · · · · · ·		
1		epartment of Commerce t and Trademark Office	Filing Date July 25, 2001	Group ER 2872 2872
	OTHE	R DOCUMENTS (Including Author	r, Title, Date, Pertine	nt Pages, Etc.)
10		LONWORKS Engineering Bulletin,		
245		LONWORKS® Power Line Transce		
	286	LONWORKS Engineering Bulletin,		
	000	with the LONWORKS® PLT-21 Po		
	287	HomePlug™Powerline Alliance, Ho	•	Medium Interface
	288	Specification, May 19, 2000, 109 pa HomePlug <sup>TM</sup> Powerline Alliance, Ho		ium Interface
	200	Specification, November 28, 2000,	•	iuni micriacc
	289	HomePlug™Powerline Alliance, Ho		Medium Interface
1		Specification, July 27, 2000, 109 page		
	290	HomePlug™Powerline Alliance, Ho	mePlug 1.01 Specifica	tion, December 1, 2001,
		139 pages		
	291	Summary of an IEEE Guide for Pow		
1.		Power System Communications Con		tions on Power Apparatus
	ļ	and Systems, Vol. PAS-99, No. 6, No.		
	292	De Wilde, W. R. et al., "Upwards to		
	202	on the LV Power Supplies for Utility		
!	293	Tanaka, M., "Transmission Characte Communications at High Frequencie		1
1		February 1989, Vol. 35, No. 1, pp. 3		on Consumer Electronics,
	294	Hasler, E. F. et al., "Communication		e Conductor Overhead
	! <b>-</b>	Power Lines," IEEE Transactions on		
1	!	1975, Vol. PAS-94, No. 2, pp. 344-3		
	295	IEEE Guide for Power-Line Carrier		
	<u> </u>	by The Institute of Electrical and Ele		
	296			
i		HOME BUS," IEEE Transactions or	Consumer Electronic	s, August 1986, Vol. CE-
<del></del>	207	32, No. 3, pp. 542-549	Monitoring and Contr	ol Custom for the Hama"
	297	Hunt, J. M. et al., "Electrical Energy IEEE Transactions on Consumer Ele 578-583		
	298	Gutzwiller, F. W. et al., "Homenet:	A Control Network for	Consumer Applications."
<u> </u>	 	IEEE Transactions on Consumer Ele 297-304		

EXAMINER	Leo	Boutsikaris	DATE CONSIDERED 12/10/03
----------	-----	-------------	--------------------------

Sheet 5 of 6

& ID. DEN	ARY	Form	PTO-1449 Modified	Docket No. CRNT-0020	Serial No. 09/912,633	
		(	Patent and Publications Cited by Applicant Everal sheets if necessary)	Applicant Paul A. Kline		
			epartment of Commerce t and Trademark Office	Filing Date July 25, 2001	Group 2872	
		OTHE	R DOCUMENTS (Including Auth	or, Title, Date, Perti	nent Pages, Etc.)	
7	B	299	Burrascano, P. et al., "Digital Signa An Introduction," IEEE Transactio 2, No. 1, pp. 50-56			
(		300	Burr, A. G. et al., "Effect of HF Br Telecommunications Above 1 Mhz			
		301	Onunga, J. et al., "Distribution Line with Priority Acknowledgements," 1989, Vol. 4, No. 2, pp. 878-886	e Communications Us	sing CSMA Access Control	
		302	Tanaka, M., "High Frequency Nois Loss of Power Line in Japan on Int Transactions on Consumer Electron	rabuilding Power Lin	e Communications," IEEE	
		303	Meng, H. et al., "A Transmission L Communication Channel," ©2002	ine Model for High-F	requency Power Line	
i .		304	Burrascano, P. et al., "Performance Channels on Coronating Power Lin	Evaluation of Digita	Signal Transmission	
i		305	DiClementi, D. A. et al., "Electrica Characterization," ©1996 IEEE, pp	l Distribution System		
		306	Abraham, K. C. et al., "A Novel Hi Transactions on Power Delivery, O	gh-Speed PLC Comm	•	
		307	Yoshitoshi, M. et al., "PROPOSED BUS," IEEE Transactions on Cons pp. 550-557	INTERFACE SPEC	IFICATIONS FOR HOME	
		308	O'Neal, Jr., J. B., "The Residential IEEE Transactions on Consumer E 567-577			
,	V	309	Written Opinion dated August 20, 2	2003, from PCT/USO	2/04310	
		309		2003, from PCT/US0	2/04310 ECHRIDEOS SEP	

RECEIVED
SEP 29 200
OHIOLOGY CHITER 2000

EXAMINER Les Bouts 1 CXV13

DATE CONSIDERED 12 10 03



Creation date: 07-23-2004

Indexing Officer: TBRUCE - THEODORA BRUCE

Team: OIPEBackFileIndexing

Dossier: 09912633

Legal Date: 12-10-2003

Total number of pages: 1

No.	Doccode	· Number of pages
1	SRNT	1

Remarks:			
	•		
Order of re	-scan issued on		